

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

#### **Listing of Claims:**

1. (Currently Amended) A method of providing agricultural pesticides, comprising:
  - a. inputting into a computer
    1. the identity of a pest existing on a property; [[and]]
    2. the identity of a plant or crop existing on the property, wherein said plant or crop is adversely affected by said pest;
    3. the location of the property; [[and]]
  - b. at a computer, executing an algorithm for generating therefrom instructions for choosing a pesticide registered in said location to protect said plant or crop from said pest;
  - c. obtaining the pesticide by sale on-line, wherein the algorithm initiates an analysis of restrictions on the sale of the pesticide; and
  - d. providing the pesticide.
2. (Original) The method of Claim 1, wherein the instructions allow for a comparison of different pesticides.
3. (Original) The method of Claim 1, wherein the instructions provide access to one or more of the following: a product label, a material safety data sheet, a worker protection statement, and a list of retailers.

4. (Canceled).

5. (Canceled).

6. (Currently Amended) The method of Claim 1[[5]], wherein the analysis includes validating information regarding a pesticide applicator.

7. (Currently Amended) The method of Claim 1[[5]], wherein the analysis includes validating information regarding a pesticide dealer.

8. (Currently Amended) The method of Claim 1[[4]], wherein information regarding an on-line sale of the pesticide is entered into a central database.

9. (Original) The method of Claim 1, further comprising accessing a farm planning guide.

10. (Original) The method of Claim 9, wherein the farm planning guide provides information to assist a user in optimizing crop yield.

11. (Original) The method of Claim 9, wherein the farm planning guide provides information regarding seeds.

12. (Original) The method of Claim 9, wherein the farm planning guide provides information regarding fertilizers.

13. (Currently Amended) A system for providing agricultural pesticide information, the system comprising:

a. memory for storing:

1. a plant database;
2. a pest database;
3. a pesticide database;
4. a location database; and

b. a processor connected to the memory and being configured to generate instructions regarding which pesticides in the pesticide database are registered for use in a location within the location database and can be used to protect a plant in the plant database from a pest in the pest database, wherein the pesticide database contains information on restrictions on the pesticides.

14. (Canceled).

15. (Currently Amended) The system of Claim 13[[14]], wherein the memory further stores a database of licensed applicators for the restricted pesticides.

16. (Currently Amended) The system of Claim 13[[14]], wherein the memory further stores a database of licensed dealers who may sell the restricted pesticides.

17. (Currently Amended) ~~The system of Claim 13~~A system for providing agricultural pesticide information, the system comprising:

a. memory for storing:

1. a plant database;

2. a pest database;

3. a pesticide database;

4. a location database; and

b. a processor connected to the memory and being configured to generate instructions regarding which pesticides in the pesticide database are registered for use in a location within the location database and can be used to protect a plant in the plant database from a pest in the pest database, wherein the memory further stores a central database of sales of pesticides according to geographic areas.

18. (Original) The system of Claim 13, wherein the memory further stores a farm planning guide database.

19. (Original) The system of Claim 18, wherein the farm planning guide database includes a seed database.

20. (Original) The system of Claim 18, wherein the farm planning guide database includes a fertilizer database.

21-33. (Canceled).

34. (Currently Amended) A method of providing agricultural pesticides, comprising:  
determining a geographical region in which a user's property is located;  
receiving, into a computer from the user, the identity of a pest existing on the property;

receiving, into the computer from the user, the identity of a plant/crop existing on the property, wherein the plant or crop is adversely affected by the pest; [[and]]

at a computer~~using the geographical region, the pest identity, and the plant/crop identity,~~  
executing an algorithm for generating instructions for choosing a pesticide registered in the geographical region to protect the plant/crop from the pest by using the geographical region, the pest identity, and the plant/crop identity;

obtaining the pesticide by sale on-line, wherein the algorithm initiates an analysis of restrictions on the sale of the pesticide; and

providing the pesticide.